

Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2016, Indiana

Year	Coal	Natural Gas ^a	Petroleum							Hydro-electric Power ^{f,g} Million Kilowatt-hours	Biomass		Geo-thermal ^g Solar ^{g,i}	Retail Electricity Sales Million Kilowatt-hours	Electrical System Energy Losses ^l Net Energy ^{g,k}	Total ^{g,k}	
			Distillate Fuel Oil	HGL ^b	Jet Fuel ^c	Motor Gasoline ^d	Residual Fuel Oil	Other ^e	Total		Wood and Waste ^{g,h}	Losses and Co-products ⁱ					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels														
1960	19,109	204	25,577	5,751	1,316	43,595	12,973	18,365	107,577	(s)	--	--	--	--	17,498	--	--
1970	20,127	516	29,122	8,978	2,558	58,905	9,565	22,787	131,915	0	--	--	--	--	37,960	--	--
1980	16,821	487	30,065	7,961	2,151	60,192	14,615	18,587	133,570	0	--	--	--	--	60,415	--	--
1990	14,047	444	32,534	9,563	17,889	61,930	3,827	21,314	147,057	0	--	--	--	--	73,982	--	--
2000	12,842	556	39,587	8,429	14,006	73,878	767	19,310	155,977	0	--	--	--	--	97,775	--	--
2001	13,685	484	32,536	6,230	11,763	75,199	564	21,598	147,889	0	--	--	--	--	97,734	--	--
2002	13,620	504	41,838	8,632	10,778	74,297	418	21,369	157,332	0	--	--	--	--	101,429	--	--
2003	13,663	500	46,154	9,013	9,358	76,844	452	21,806	163,627	0	--	--	--	--	100,468	--	--
2004	14,207	504	40,880	8,171	8,558	77,109	808	24,397	159,923	0	--	--	--	--	103,094	--	--
2005	12,823	496	43,419	6,899	6,950	77,008	858	23,993	159,126	0	--	--	--	--	106,549	--	--
2006	12,355	469	43,540	6,425	7,865	77,103	1,101	23,834	159,868	0	--	--	--	--	105,664	--	--
2007	11,965	498	42,870	7,474	7,450	76,610	605	22,068	157,076	0	--	--	--	--	109,420	--	--
2008	11,132	517	39,686	7,670	6,263	74,157	738	20,177	148,691	0	--	--	--	--	106,981	--	--
2009	9,320	470	34,553	8,122	7,452	74,121	237	20,190	144,677	0	--	--	--	--	99,312	--	--
2010	10,904	513	36,574	6,827	7,603	74,911	204	R 17,103	R 143,223	0	--	--	--	--	105,994	--	--
2011	9,297	545	38,552	6,768	9,037	71,755	250	R 15,211	R 141,574	0	--	--	--	--	105,818	--	--
2012	7,876	535	37,988	5,426	8,519	71,309	225	R 13,150	R 136,617	0	--	--	--	--	105,173	--	--
2013	7,654	592	41,058	6,572	8,240	72,351	147	R 15,119	R 143,488	0	--	--	--	--	105,487	--	--
2014	6,761	631	43,415	6,378	8,228	72,242	144	R 14,716	R 145,123	0	--	--	--	--	106,943	--	--
2015	6,131	591	42,317	5,167	8,180	R 74,817	169	R 16,661	R 147,310	0	--	--	--	--	104,515	--	--
2016	6,129	580	40,561	4,802	8,853	75,646	277	16,037	146,176	0	--	--	--	--	103,705	--	--

Trillion Btu

1960	489.7	210.7	149.0	22.6	7.1	229.0	81.6	110.6	599.9	(s)	23.5	NA	NA	NA	59.7	1,383.4	147.6	1,531.1
1970	507.9	519.0	169.6	34.3	14.2	309.4	60.1	139.2	726.9	0.0	23.3	NA	NA	NA	129.5	1,906.5	313.3	2,219.9
1980	428.7	482.0	175.1	29.7	12.0	316.2	91.9	114.0	738.9	0.0	51.2	NA	NA	NA	206.1	1,905.4	495.2	2,400.6
1990	355.1	452.4	189.5	35.3	101.3	325.3	24.1	132.9	808.3	0.0	46.9	3.6	0.5	(s)	252.4	1,921.5	570.9	2,492.4
2000	335.8	570.1	230.4	31.6	79.4	385.2	4.8	119.5	850.9	0.0	26.9	3.8	1.0	(s)	333.6	2,113.7	753.8	2,867.5
2001	359.6	495.6	189.3	23.4	66.7	392.1	3.5	132.8	807.9	0.0	31.6	4.2	1.1	(s)	333.5	2,025.4	745.9	2,771.3
2002	357.0	507.3	243.5	32.4	61.1	387.2	2.6	131.7	858.5	0.0	32.7	5.6	1.2	(s)	346.1	2,103.8	752.5	2,856.3
2003	355.3	545.6	268.6	33.9	53.1	399.8	2.8	134.7	892.9	0.0	32.8	6.5	1.6	(s)	342.8	2,171.9	765.4	2,937.3
2004	369.7	508.1	237.8	30.6	48.5	401.0	5.1	149.4	872.4	0.0	33.6	5.8	1.8	0.1	351.8	2,138.5	791.2	2,929.7
2005	322.7	504.7	252.6	25.8	39.4	400.3	5.4	146.6	870.2	0.0	38.5	5.5	2.0	0.1	363.5	2,102.4	852.8	2,955.2
2006	310.1	477.1	252.7	23.9	44.6	400.2	6.9	144.7	873.1	0.0	26.1	5.5	2.3	0.1	360.5	2,050.1	842.6	2,892.7
2007	300.9	509.2	248.0	27.9	42.2	394.9	3.8	133.9	850.7	0.0	25.0	15.0	2.7	0.1	373.3	2,073.5	884.7	2,958.2
2008	281.5	523.8	229.4	29.0	35.5	380.1	4.6	121.8	800.5	0.0	30.4	32.3	3.2	0.1	365.0	2,033.9	883.8	2,917.6
2009	232.5	477.5	199.8	30.4	42.3	378.1	1.5	121.7	773.7	0.0	28.5	36.6	3.9	0.1	338.9	1,890.7	823.4	2,714.0
2010	275.0	519.0	211.3	26.2	43.1	380.4	1.3	R 103.8	R 766.0	0.0	R 28.3	44.2	4.4	0.1	361.7	R 1,995.8	868.8	R 2,864.7
2011	241.3	552.0	222.6	26.0	51.2	363.7	1.6	R 93.0	R 758.1	0.0	R 28.1	51.3	4.5	0.2	361.1	R 1,993.8	854.8	R 2,848.6
2012	220.1	541.1	219.2	20.8	48.3	361.0	1.4	R 80.7	R 731.5	0.0	R 26.5	50.0	4.6	0.2	358.9	R 1,930.4	839.8	R 2,770.2
2013	214.2	600.3	236.9	25.2	46.7	366.2	0.9	R 92.4	R 768.3	0.0	R 30.8	49.4	4.6	0.2	359.9	R 2,025.3	870.9	R 2,896.2
2014	187.9	642.2	250.4	24.5	46.7	365.5	0.9	R 89.9	R 777.9	0.0	R 31.3	54.2	4.6	0.2	364.9	R 2,060.5	873.3	R 2,933.8
2015	170.8	R 604.5	244.1	19.8	46.4	R 378.6	1.1	R 101.6	R 791.5	0.0	R 28.4	59.6	4.6	0.3	356.6	R 2,013.9	835.1	R 2,848.9
2016	170.5	600.5	233.9	18.4	50.2	382.7	1.7	98.2	785.2	0.0	26.4	61.6	4.6	0.3	353.8	2,000.7	801.5	2,802.3

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.^f Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.^g There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.^h Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.ⁱ Losses and co-products from the production of fuel ethanol.^j Solar thermal and photovoltaic energy. Includes a small amount of wind energy consumed by commercial and industrial utility-scale facilities.^k Beginning in 2009, includes wind energy consumed by the commercial and industrial sectors. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.^l Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.^m -- = Not applicable. NA = Not available.ⁿ Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.^o Notes: Total end-use consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. • Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.^p Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.^q Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.